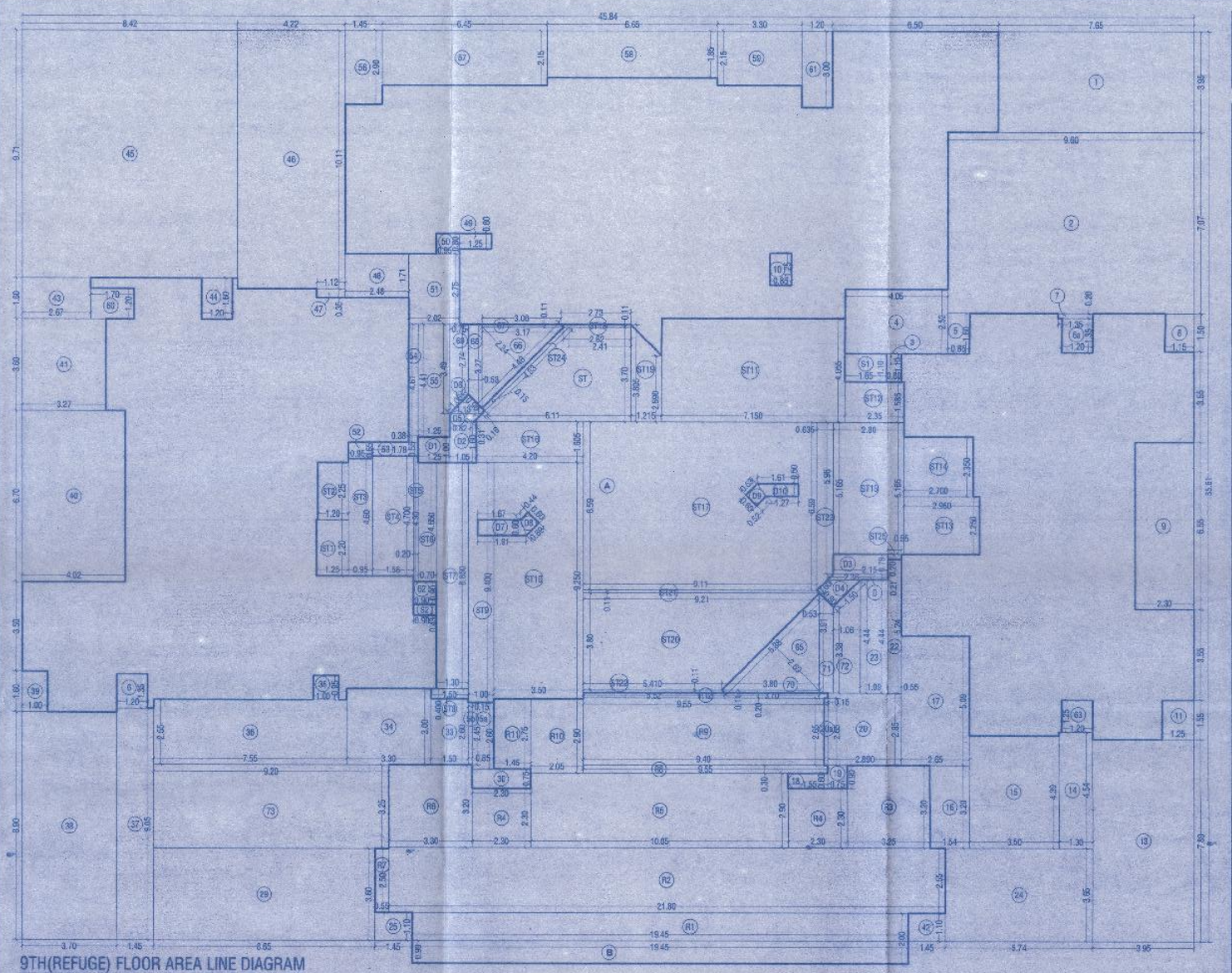

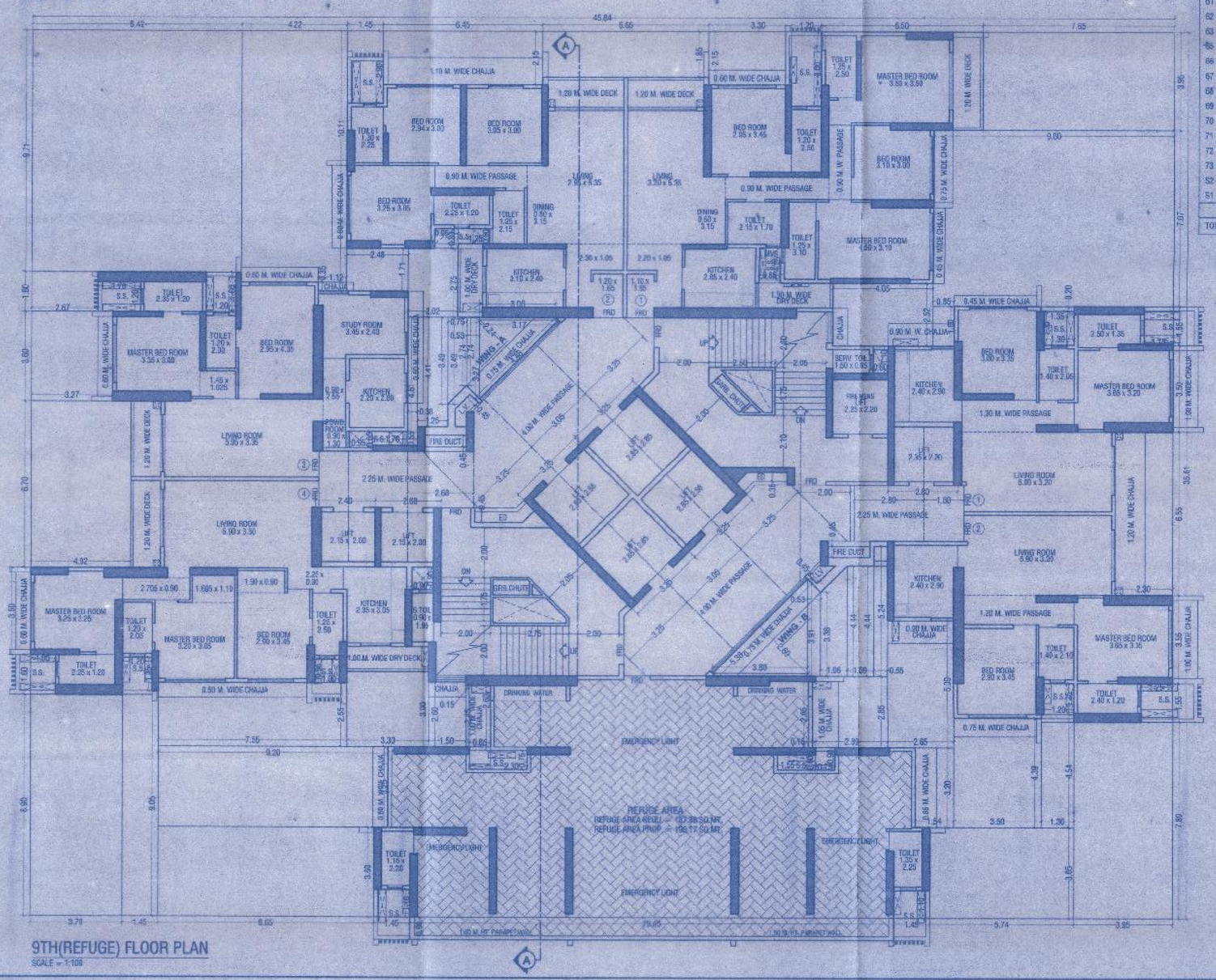

BUILT UP AREA CALCULATION

9TH(REFUGE) FLOOR (SALE)

A	45.84	X	35.61	X 1 NO	=	1632.36	SQ.MT.
B	19.45	X	0.90	X 1 NO	=	17.50	SQ.MT.
				TOTAL ADDITION	=	1649.86	SQ.MT.

DEDUCTIONS

1	7.65	X	3.95	X 1 NO	=	30.22	SQ.MT.
2	9.60	X	7.07	X 1 NO	=	67.87	SQ.MT.
3	0.60	X	1.10	X 1 NO	=	0.66	SQ.MT.
4	4.05	X	2.52	X 1 NO	=	10.21	SQ.MT.
5	0.86	X	1.60	X 1 NO	=	1.36	SQ.MT.
5a	0.85	X	2.60	X 1 NO	=	2.21	SQ.MT.
5b	0.15	X	2.45	X 1 NO	=	0.37	SQ.MT.
6	1.20	X	1.35	X 1 NO	=	1.62	SQ.MT.
6a	1.20	X	1.35	X 1 NO	=	1.62	SQ.MT.
7	1.35	X	0.20	X 1 NO	=	0.27	SQ.MT.
8	1.15	X	1.50	X 1 NO	=	1.72	SQ.MT.
9	2.30	X	6.55	X 1 NO	=	15.06	SQ.MT.
10	0.85	X	1.25	X 1 NO	=	1.06	SQ.MT.
11	1.25	X	1.55	X 1 NO	=	1.94	SQ.MT.
13	3.95	X	7.89	X 1 NO	=	31.17	SQ.MT.
14	1.30	X	4.54	X 1 NO	=	5.90	SQ.MT.
15	3.50	X	4.39	X 1 NO	=	15.36	SQ.MT.
16	1.54	X	3.20	X 1 NO	=	4.93	SQ.MT.
17	2.65	X	5.09	X 1 NO	=	13.49	SQ.MT.
18	1.55	X	0.60	X 1 NO	=	0.93	SQ.MT.
19	0.75	X	0.90	X 1 NO	=	0.67	SQ.MT.
20	2.89	X	2.85	X 1 NO	=	8.24	SQ.MT.
20a	0.15	X	2.65	X 1 NO	=	0.40	SQ.MT.
22	0.55	X	5.24	X 1 NO	=	2.88	SQ.MT.
23	1.09	X	4.44	X 1 NO	=	4.84	SQ.MT.
24	5.74	X	3.65	X 1 NO	=	20.95	SQ.MT.
25	1.45	X	1.10	X 1 NO	=	1.60	SQ.MT.
29	8.65	X	3.60	X 1 NO	=	31.14	SQ.MT.
30	2.30	X	0.75	X 1 NO	=	1.72	SQ.MT.
33	1.50	X	2.60	X 1 NO	=	3.90	SQ.MT.
34	3.30	X	3.00	X 1 NO	=	9.90	SQ.MT.
35	1.00	X	0.95	X 1 NO	=	0.95	SQ.MT.
36	7.55	X	2.55	X 1 NO	=	19.25	SQ.MT.
37	1.45	X	9.05	X 1 NO	=	13.12	SQ.MT.
38	3.70	X	8.90	X 1 NO	=	32.93	SQ.MT.
39	1.00	X	1.60	X 1 NO	=	1.60	SQ.MT.
40	4.02	X	6.70	X 1 NO	=	26.93	SQ.MT.
41	3.27	X	3.60	X 1 NO	=	11.77	SQ.MT.
42	1.45	X	1.10	X 1 NO	=	1.60	SQ.MT.
43	2.67	X	1.60	X 1 NO	=	4.27	SQ.MT.
44	1.20	X	1.60	X 1 NO	=	1.92	SQ.MT.
45	8.42	X	9.71	X 1 NO	=	81.75	SQ.MT.
46	4.22	X	10.11	X 1 NO	=	42.66	SQ.MT.
47	1.12	X	0.35	X 1 NO	=	0.39	SQ.MT.
48	2.48	X	1.71	X 1 NO	=	4.24	SQ.MT.
49	1.25	X	0.60	X 1 NO	=	0.75	SQ.MT.
50	0.95	X	0.80	X 1 NO	=	0.76	SQ.MT.
51	2.02	X	2.75	X 1 NO	=	5.56	SQ.MT.
52	0.95	X	0.65	X 1 NO	=	0.62	SQ.MT.
53	1.78	X	0.55	X 1 NO	=	0.98	SQ.MT.
54	0.38	X	4.61	X 1 NO	=	1.75	SQ.MT.
55	1.25	X	4.41	X 1 NO	=	5.51	SQ.MT.
56	1.45	X	2.90	X 1 NO	=	4.20	SQ.MT.
57	6.45	X	2.15	X 1 NO	=	13.87	SQ.MT.
58	6.65	X	1.85	X 1 NO	=	12.30	SQ.MT.
59	3.30	X	2.15	X 1 NO	=	7.09	SQ.MT.
60	1.70	X	1.20	X 1 NO	=	2.04	SQ.MT.
61	1.20	X	3.00	X 1 NO	=	3.60	SQ.MT.
62	0.90	X	0.90	X 1 NO	=	0.81	SQ.MT.
63	1.20	X	1.25	X 1 NO	=	1.50	SQ.MT.
65	0.50 X	5.38	X	2.69 X 1 NO	=	7.24	SQ.MT.
66	0.50 X	4.48	X	2.24 X 1 NO	=	5.02	SQ.MT.
67	(3.06 + 3.17) / 2	X	0.11	X 1 NO	=	0.34	SQ.MT.
68	(2.74 + 3.27) / 2	X	0.53	X 1 NO	=	1.59	SQ.MT.
69	(2.74 + 3.49) / 2	X	0.75	X 1 NO	=	2.34	SQ.MT.
70	(3.70 + 3.80) / 2	X	0.11	X 1 NO	=	0.41	SQ.MT.
71	(3.91 + 3.38) / 2	X	0.53	X 1 NO	=	1.93	SQ.MT.
72	(3.38 + 4.44) / 2	X	1.06	X 1 NO	=	4.14	SQ.MT.
73	9.20	X	3.25	X 1 NO	=	29.90	SQ.MT.
S2	0.93	X	0.42	X 1 NO	=	0.38	SQ.MT.
S1	1.65	X	1.10	X 1 NO	=	1.81	SQ.MT.
				TOTAL DEDUCTION	=	654.94	SQ.MT. --Y1
TOTAL BUILT UP AREA (X - Y1)					=	995.82	SQ.MT. --X1

STAIRCASE AREA CALCULATION

	(2.41 + 6.11) / 2	X	3.70	X 1 NO	=	15.76	SQ.MT.
ST1	1.25	X	2.20	X 1 NO	=	2.76	SQ.MT.
ST2	1.20	X	2.25	X 1 NO	=	2.70	SQ.MT.
ST3	0.95	X	4.60	X 1 NO	=	4.37	SQ.MT.
ST4	1.58	X	4.70	X 1 NO	=	7.43	SQ.MT.
ST5	0.20	X	4.90	X 1 NO	=	0.98	SQ.MT.
ST6	0.70	X	4.65	X 1 NO	=	3.25	SQ.MT.
ST7	1.30	X	8.85	X 1 NO	=	11.50	SQ.MT.
ST8	1.50	X	0.40	X 1 NO	=	0.60	SQ.MT.
ST9	1.00	X	9.40	X 1 NO	=	9.40	SQ.MT.
ST10	3.50	X	9.25	X 1 NO	=	32.37	SQ.MT.
ST11	7.15	X	4.055	X 1 NO	=	28.99	SQ.MT.
ST12	2.85	X	1.585	X 1 NO	=	3.72	SQ.MT.
ST13	2.95	X	2.25	X 1 NO	=	6.64	SQ.MT.
ST14	2.70	X	2.35	X 1 NO	=	6.34	SQ.MT.
ST15	2.80	X	5.165	X 1 NO	=	14.46	SQ.MT.
ST16	4.20	X	1.605	X 1 NO	=	6.74	SQ.MT.
ST17	9.11	X	6.59	X 1 NO	=	60.03	SQ.MT.
ST18	(2.73 + 2.62) / 2	X	0.11	X 1 NO	=	0.29	SQ.MT.
ST19	(3.605 + 2.59) / 2	X	1.215	X 1 NO	=	3.68	SQ.MT.
ST20	(5.41 + 9.21) / 2	X	3.80	X 1 NO	=	27.78	SQ.MT.
ST21	(9.21 + 9.11) / 2	X	0.11	X 1 NO	=	1.01	SQ.MT.
ST22	(5.41 + 5.52) / 2	X	0.11	X 1 NO	=	0.60	SQ.MT.
ST23	(6.59 + 5.96) / 2	X	0.635	X 1 NO	=	3.98	SQ.MT.
ST24	(4.48 + 4.63) / 2	X	0.15	X 1 NO	=	0.68	SQ.MT.
ST25	0.55	X	0.20	X 1 NO	=	0.11	SQ.MT.
	TOTAL ADDITION AREA				=	256.36	SQ.MT.
D7	(1.67 + 1.91) / 2	X	0.69	X 1 NO	=	1.07	SQ.MT.
D8	(0.44 + 0.69) / 2	X	0.60	X 1 NO	=	0.34	SQ.MT.
D9	(0.63 + 0.52) / 2	X	0.60	X 1 NO	=	0.34	SQ.MT.
D10	(1.61 + 1.27) / 2	X	0.50	X 1 NO	=	0.72	SQ.MT.
	TOTAL DEDUCTION AREA				=	2.47	SQ.MT.
	TOTAL STAIRCASE AREA				=	253.89	SQ.MT. --Y2

ELEC. & FIRE DUCT AREA CALCULATION

D	(2.15 + 2.36) / 2	X	0.21	X 1 NO	=	0.47	SQ.MT.
D1	1.25	X	1.00	X 1 NO	=	1.25	SQ.MT.
D2	1.05	X	1.60	X 1 NO	=	1.68	SQ.MT.
D3	2.15	X	0.79	X 1 NO	=	1.70	SQ.MT.
D4	(1.50 + 0.60) / 2	X	0.90	X 1 NO	=	0.95	SQ.MT.
D5	(1.12 + 0.82) / 2	X	0.31	X 1 NO	=	0.30	SQ.MT.
D6	(1.06 + 0.16) / 2	X	0.99	X 1 NO	=	0.55	SQ.MT.
D7	(1.67 + 1.91) / 2	X	0.69	X 1 NO	=	1.07	SQ.MT.
D8	(0.44 + 0.69) / 2	X	0.60	X 1 NO	=	0.34	SQ.MT.
D9	(0.63 + 0.52) / 2	X	0.69	X 1 NO	=	0.34	SQ.MT.
D10	(1.61 + 1.27) / 2	X	0.50	X 1 NO	=	0.72	SQ.MT.
TOTAL ELEC. & FIRE DUCT AREA					=	9.37	SQ.MT. --Y3

REFUGE AREA CALCULATION

R1	19.45	X	2.00	X 1 NO	=	38.90	SQ.MT.
R2	21.80	X	2.55	X 1 NO	=	55.59	SQ.MT.
R3	3.25	X	3.20	X 1 NO	=	10.40	SQ.MT.
R4	2.30	X	2.30	X 2 NOS	=	10.58	SQ.MT.
R5	10.05	X	2.90	X 1 NO	=	29.15	SQ.MT.
R6	3.30	X	3.20	X 1 NO	=	10.56	SQ.MT.
R7	0.55	X	2.50	X 1 NO	=	1.38	SQ.MT.
R8	9.55	X	0.30	X 1 NO	=	2.86	SQ.MT.
R9	9.40	X	2.65	X 1 NO	=	24.91	SQ.MT.
R10	2.35	X	2.90	X 1 NO	=	5.94	SQ.MT.
R11	1.45	X	2.75	X 1 NO	=	3.99	SQ.MT.
R12	9.55	X	0.20	X 1 NO	=	1.91	SQ.MT.
TOTAL REFUGE AREA					=	196.17	SQ.MT. --Y4
NET SALE BUILT UP AREA (X1 - (Y2 + Y3))					=	536.39	SQ.MT.

REFUGE AREA CALC. FOR 9TH REFUGE FLOOR

REFUGE AREA REQUIRED AT 9TH FLOOR	= NET BUILT-UP AREA OF 9TH TO 12TH, 14TH TO 16TH FLOOR x 4% = [536.39 + (694.17 x 4) + (691.96 x 2)] x 4% = (536.39 + 2776.68 + 1383.96) x 4% = 4697.03 x 4% = 187.88 SQ.MT.
REFUGE AREA PROPOSED AT 9TH FLOOR	= 196.17 SQ.MT.
REFUGE AREA ALLOWED TO BE EXCEEDED UP TO MAX. LIMIT OF 4.25% (AS PER REG. NO. 48(6)(b) IN DCPR 2034 = 4697.03 x 4.25% = 199.62 SQ.MT.	
EXCESS REFUGE AREA AT 9TH FLOOR	= NIL

FORM II

CONTENTS OF SHEET

9TH(REFUGE) FLOOR PLAN & AREA DIAGRAM CALCULATION.

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED S. R. SCHEME U/SEC. 33(11) OF DCPR 2034 ON PROPERTY BEARING C.T.S. NO. 1383, 1385A AND 1385B OF VILLAGE MALAD SOUTH & C.T.S. NO. 918A OF VILLAGE PAHADI GOREGAON SITUATED AT GOREGAON (WEST), MUMBAI IN P/SOUTH WARD.

NAME & ADDRESS OF DEVELOPER	SIGNATURE
M/s. REXON DEVELOPERS LLP 702, 7TH FLOOR, HUBTOWN SOLARIS, N. S. PHADKE MARG, SAWADI, ANDHERI (EAST), MUMBAI 400 069.	

NAME & ADDRESS OF ARCHITECT	SIGNATURE
MR. KALPESH L. SHAH 79-81, SHAGYODAY BUILDING, R 20/21, 3RD FLOOR, NAGINDAS MASTER ROAD, FORT MUMBAI 400 001.	KALPESH SHAH Licensed Surveyor, Consulting Structural Engineer & Govt. Approved Valuer.

KALPESH L. SHAH
(LIC. NO. S / 507 / LS)

STAMP & DATE OF RECEIPT OF PLAN	STAMP & DATE OF APPROVAL OF PLAN
	This cancels Approval to the previous Plans Sanctioned under no. P/S(P/W)/0088/2021/0728/AP/LS dtd. 22/09/2022 Approved Subject to the condition Mentioned in this office permiss.ons Letter no. SRA/ENG/P/S(P/W)/0088/2021/0728/AP/LS Dt. 10 JUL 2023 Executive Engineer Slum Rehabilitation Authority

NORTH	DRAWN BY	CHECKED BY
	ARUN	NIDHI

J:\A. RAMESWAR (AUTOCAD FILE) AMENDED DA (5.06.2023 AMENDED DA PROPOSAL (Dwg (As Per Revised Plan)